

	Amount	Agency	Research Subjects
<u>Memorial Center (Cont'd)</u>			
Poppell (DRF-101A)	Fellow	DRMF	Cardiopulmonary function & radical surgery
Randall & Fortner (C-1877)	5,522	NCI	Etiology, gallstones
Rawson et al. (AEP-14G)	11,000	ACS	Thyroid, biology
Rawson & Pearson (C-925 C5)	29,772	NCI	Tissue catabolism & metabolism, humans
Rhoads (INSTR-10G)	350,000	ACS	Steroid cancer chemotherapy
Rhoads (DRIR-103B)	7,500	DRMF	Damon Runyon Research beds, children
Rhoads (DRIR-150A)	40,000	DRMF	Damon Runyon Research Ward
Rhoads (DRIR-219A)	34,000	DRMF	Clin.Stud., viruses
Rhoads & Day (DRIR-223A)	24,300	DRMF	Respiratory, upper gastro-intestinal & environment
Rhoads et al. (DRIR-208A)	13,000	DRMF	Pathologic physiology, prostatic cancer
Rhoads & Marshall (DRIR-76A)	15,000	DRMF	Hormone therapy, vesical carcinoma, dogs
Rhoads & Rawson (DRIR-218A)	12,000	DRMF	Serum iodine, serum protein & thyroid & radioiodine
Rhoads & Richardson (DRIR-241)	7,200	DRMF	Histopathology, hypothysectomized animals fed carcino.
Rhoads et al. (C-1889)	40,000	NCI	Clin. eval. chemotherapeutic agents
Richardson et al. (C-1809)	10,000	NCI	Inhibitory actions chemical carcinogens
Roberts (DRF-118A)	Fellow	DRMF	Metabolic balance, surgical patients
Sonenberg (SG-9)	Scholar	ACS	Pituitary physiology
Toolan (#108)	15,000	JCC	Human tumors in animals
West (SG-16)	Scholar	ACS	Endocrine factors
Woolley (C-1796)	17,542	NCI	Steroids & cancer control
9. <u>Montefiore Hospital</u>	950,160		
Laszlo (DRIR-246)	10,000	DRMF	Metabolic studies, patients
Laszlo (C-1540 C2)	23,170	NCI	
	33,170		
10. <u>Mount Sinai Hospital</u>			
Hollander (C-228 C7)	12,997	NCI	Gastric mucus secretion, gastric can. & peptic ulcer
Kremen (C-1876)	8,154	NCI	Nutritional adjustment & extensive intestinal resections
Sobotka (C-1791)	8,915	NCI	Lipoid complexes serum albumin
	30,066		
11. <u>New York Medical College</u>			
Neuberg (C-16G)	4,000	ACS	Nucleic acid complexes & growth
12. <u>New York University</u>			
Brendler (H-5B)	5,000	ACS	Nutrition, endocrine therapy, prostatic
Brendler (C-1599 C)	5,994	NCI	
de Bodo (EEP-15D)	11,000	ACS	Adrenal cortical hormones & pituitary
Goldsmith (N-14B)	3,780	ACS	Nucleic acid metabolism, drosophila melanogaster
Gordon (CFB-19B)	5,870	ACS	Endocrine factors, blood formation & destruction
Harnly (DRIR-256)	9,500	DRMF	Larval fluids of drosophila melanogaster
Harnly & Kopac (C-1580 C)	3,600	NCI	Nutrition, temperature, tumor genes, drosophila
Hirshfield (CP-52A)	4,500	ACS	Nucleus cytoplasm & n.c. complex & cell growth & differen.
Landauer (DRF-131)	Fellow	DRMF	Pressure-temperature, energetics Sol-gel react., cell div.
Levy (BCH-15)	5,500	ACS	Chemical structure proteins
Marsland (C-807 C4)	2,451	NCI	Mechanisms cell division,
Marsland (C-807 C5)	2,986	NCI	Pressure-temperature study
Mateyko (DRF-125A)	Fellow	DRMF	Intracellular stratification, histochem. & cytochem. cells
Mulholland (INSTR-61B)	30,000	ACS	Supporting & integrating projects at Center
Nelson (DRIR-138A)	81,680	DRMF	*Respiratory, environment, inhaled materials
Ochoa (E-10F)	7,560	ACS	Enzyme systems, biol. oxidations & synth., animal tissues
Ratner (E-21E)	6,750	ACS	Enzyme mech., amino nitrogen, urea formation
Sheehan (DRIR-247)	5,679	DRMF	Equipping operating room
Slautterback (F-153A)	Fellow	ACS	Proteolytic activ. microsome fract., neoplas. tissue
Sulzberger (C-1379 C2)	10,000	NCI	Immunologic & allergic changes
Taylor (CP-41B)	4,500	ACS	Tissue survival after freezing
	206,350		

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13. New York Zoological Society
Gordon (C-297 C5)

14. Presbyterian Hospital
Golden et al. (C-1756)
Klegerman (DRIR-235)

15. Rockefeller Institute
Marmur (F-178)

NEW YORK STATE

1. Albany Medical College (Albany)
Wright & Wolfe (C-1105 C3)

2. Basset Hospital (Cooperstown)
Hanks (C-1027 C4)

3. University of Buffalo (Buffalo)
Bloom (C-1853)
Carruthers (BCH-2A)
Kimball (INSTR-76)
Lowe (C-1693 C)
Whitbasky (DRIR-137A)

4. Carnegie Institution of Washington (Cold Spring Harbor)
Demerec (EG-21F)

5. Cornell University (Ithaca)
Singer (MCR-19A)

6. Maimonides Hospital (Brooklyn)
Friedgood (C-1383 C2)

7. Nassau Hospital (Mineola)
Ponder (CPB-14D)

8. New York State College of Agriculture (Ithaca)
Smith & Srb (C-1256 C3)

9. Polytechnic Institute of Brooklyn (Brooklyn)
Barker (DRIR-200A)

10. Research Fdn. of the State Univ. of New York (Brooklyn & Syracuse)
Burlington (C-1875)
Schulman (C-1852)
Tepperman & Tepperman (EDC-11)
Weiss (C-1800)
Westerfeld (N-10D)

Amount	Agency	Research Subjects
17,200	NCI	Pigment cell growth
135,975	NCI	Multimillion volt x-ray & electron beam therapy
2,954	DRMF	Graphics & localizing radium implants
138,929		
Fellow	ACS	Bacterial transformation
11,707	NCI	Etiology spontaneous mammary tumors Milk agent, rats
4,470	NCI	Course: Principles, techniques, & applications of tissue culture
13,825	NCI	Porphyryn, hemoglobin, iron & copper metabolism
5,000	ACS	Polarographically reducible substances
15,000	ACS	Institutional research, U. Buffalo
8,000	NCI	Cortisone, nucleic acid metabolism, liver
12,960	DRMF	Properties, tissues
54,785		
7,400	ACS	Mutagens
4,000	ACS	Nerve & regeneration of amputated extremity, regeneration process, salamander, etc.
4,000	NCI	Nitrofurans
5,000	ACS	Hemolytic material & tissue
6,000	NCI	Chromosome structure, gene mutation & certain chemicals
15,000	DRMF	Protein structure
1,000	NCI	Hormones, peptide bond synthesis
5,848	NCI	Biosynthesis of porphyrins
4,752	ACS	Cell adaptation, mammalian tissue
4,590	NCI	Amino groups, blood & hematopoietic tissues
6,000	ACS	Diet, xanthine oxidase etc.
22,190		

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	Amount	Agency	Research Projects
11. <u>University of Rochester</u> (Rochester)			
Dounce (C-994 C3)	5,500	NCI	Biochem., cell nuclei, enzyme systems
Holtfreter (CP-8F)	Ext. time	ACS	Differentiating cells
Keutmann & Burton (C-1003 C3)	13,000	NCI	Paper partition chromatography to steroid hormones, human
Keutmann & Waterhouse (C-739 C5)	25,493	NCI	Metabolism
Miller (#101s)	22,500	JCC	Protein synthesis & neoplastic growth
Morton & Keutmann (INSTR-57G)	23,185	ACS	Tumor host relationships
Stolz (#111)	10,000	JCC	Oxidation capacity, hormone-stimulated uterus
Tobin (C-1946)	3,684	NCI	Lymphatics, human lungs
	103,362		
12. <u>St. Johns University</u> (Brooklyn)			
Lilly (CP-58)	3,000	ACS	Nutrition & growth, protozoa
13. <u>Society for Study of Development and Growth</u> (Brooklyn)			
Boell (C-1970)	1,000	NCI	12 Sympos., Soc., Study of Development & Growth
Nickell (Treasurer) (INST-3E)	1,000	ACS	Annual " " " " " " " "
	2,000		
14. <u>Trudeau Foundation</u> (Saranac Lake)			
Vorwald (ENV-4A)	13,618	ACS	Adenocarcinoma, lung, rats, & beryllium
Vorwald & Pratt (DRIR-75B)	9,265	DRMF	Industrial dust & lung cancer
	22,883		
15. <u>Vassar College</u> (Poughkeepsie)			
Kuntz (R-20)	9,000	ACS	Irradiation & neoplasia on nucleolytic enzymes of lymphoid tissues, mice
16. <u>Waldemar Medical Research Foundation</u> (Brooklyn)			
Molomut (CP-54A)	4,892	ACS	Prior allergic conditioning
Spain & Molomut (C-1658 C)	9,000	NCI	Alteration of response cancer grafts, inter-abdominal sarcoma & heterologous tumor grafts
	13,892		
<u>NORTH CAROLINA</u>			
1. <u>Duke University</u> (Durham)			
Anlyan (C-1439 C2)	3,996	NCI	Tissue antigen, gastric secretions, stomach
Beard (V-14D)	12,500	ACS	Avian leukosis virus
Beard (C-972 C4)	20,000	NCI	
Eckert (SG-11)	Scholar	ACS	Avian leukosis virus
Engel (EEP-10E)	6,000	ACS	Hormones, metabolism, steroid hormones
Hobbs (DRIR-186A)	37,000	DRMF	Smoke aerosols
McKinney (F-125B)	Fellow	ACS	Metabolism, human bone marrow & chemicals, radiant energy
Naylor (CP-42B)	4,498	ACS	Maleic hydrazide - plant growth inhibitor
Rundles (C-1843)	4,752	NCI	Triethylene melamine therapy & serum proteins, humans
Smith (C-1636 C)	2,513	NCI	Testicular tumors
Werk (F-192)	Fellow	ACS	Ketone metabolism, human
Willet (DRF-39)	Fellow	DRMF	Abnormal proteins, multiple myeloma
	91,259		
2. <u>University of North Carolina</u> (Chapel Hill)			
Bunce (C-1867)	2,700	NCI	P-32 uptake by bladder tumors
Cutter (CP-38C)	3,564	ACS	Isolated endosperm nuclei & nucl. cytoplas. relationships
Hooker (#52)	4,000	JCC	Testicular tumors, mice
Irvin (BOH-13)	6,000	ACS	Nucleoproteins & nucleic acids, tissues, interaction molecules
Thomas & Peters (C-1915)	5,477	NCI	Radiogold, lymphatic, human
	21,741		
3. <u>Wake Forest College</u> (Winston Salem)			
Swanson (E-37B)	3,200	ACS	Intermediary metabolism, washed particles liver

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